EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	105	(measur$3 near4 current) near5 (stor$3 near3 table)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:37
L4	6	3 and "318"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:36
L5	9	3 and "324"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:37
L6	21	((measur$3 near4 current) near5 (stor$3 near3 table)) and motor and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:39
L7	19	((measur$3 near4 current) near5 (stor$3 near3 table) near5 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:42
L8	2	("6577957").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 13:41
L9	26	((measur$3 near4 current) near5 (stor$3 near5 table) near5 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:43

L10	7	9 not 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:42
L11	0	((measur$3 near4 current) near5 (sav$3 near5 table) near5 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:43
L12	1	((measur$3 near4 current) near5 (sav$3 near5 table))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:44
L13	13	324/772.ccls. and ((sav$3 or stor$3) near5 table)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:46
L14	1987	"318"/$.ccls. and ((sav$3 or stor$3) near5 table)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:47
L15	59	"318"/$.ccls. and (((sav$3 or stor$3) near5 table) same (measur$3 near3 current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:56
L16	2	("20030001537").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 13:58

EAST Search History

L17	11	(sum near5 (converter near3 voltage)) near5 zero	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:08
L18	27	(sum near5 ((converter or inverter) near4 voltage)) near5 zero	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:09
L19	16	18 not 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:09
S1	169904	(drive adj mechanism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 08:53
S2	1403	(drive adj mechanism) and (error adj detect$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 11:06
S3	1	(drive adj mechanism) and (error adj detect$4) and 324/772	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 11:06
S4	0	(drive adj mechanism) and (error adj detect$4) and 324/158.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 11:06
S5	37522265	324/772.ccls.@py<"20020802"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 11:08

EAST Search History

S6	29676012	324/772.ccls.@py<"2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 11:08
S7	265	324/772 and @py<"2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 11:08
S8	263	324/772 and @py<"2002"	USPAT	OR	ON	2006/08/11 11:09
S9	107	S8 and error	USPAT	OR	ON	2006/08/11 11:09
S10	70	S9 and current and voltage and phase	USPAT	OR	ON	2006/08/11 11:09
S11	46	S10 and (three adj phase)	USPAT	OR	ON	2006/08/11 11:09
S12	623	324/772	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 09:56
S13	104	("4805295" "6236183" "4271380" "4315203" "4454457" "4504775" "4543505" "4555755" "4925370" "5542501" "5642270" "5714857" "5717586" "5912545" "5982121" "4245291" "4246522" "4253053" "4258304" "4273432" "4295086" "4307328" "4321516" "4345288" "4481459" "4486638" "4503938" "4527214" "4544982" "4556843" "4563619" "4591776" "4780652" "4780658" "4814675" "4825133" "4847744" "4858100" "4890058" "4918365" "4926063" "4926105" "4967135" "5021722" "5023537" "5184056" "5184057" "5241242" "5243154" "5272616").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 17:16
S14	1333	(measur$3 near5 (phase near3 current)) and ((vary$3 or chang$3) near5 voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 17:17

EAST Search History

S15	409	S14 and motor and converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 17:18
S16	1	S15 and (line near3 break)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 17:18
S17	8	S15 and 324/158.1,772.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 17:24
S18	6	("5266891"|"5363039"|"6160414").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 17:24
S19	8	("4384248" | "4659983" | "5266891" | "5363039" | "5376881" | "5497095").PN. OR ("6160414").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 17:25
S20	1	(error near3 detect$3) near8 motor.ti. and 324/772.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:15
S21	12	((error near3 detect$3) near8 motor) and 324/772.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:16
S22	13	("4764711" | "4814677" | "5140243" | "5233275" | "5367234" | "5818192" | "6005364").PN. OR ("6236183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:24

EAST Search History

S23	16	("4450396" | "4654566" | "4670696" | "4712050" | "4922169" | "4928043" | "5140244" | "5202612" | "5296793" | "5376866" | "5384527" | "5434504" | "5637974" | "6121736" | "6137257" | "6236183").PN. OR ("6989648"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 17:11
S24	3	("5266891"|"5363039"|"6160414"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 17:11
S25	8	("4384248" | "4659983" | "5266891" | "5363039" | "5376881" | "5497095").PN. OR ("6160414"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 17:13
S26	6	("4228513" | "5196775" | "5510725" | "6160414" | "6593751").PN. OR ("6825647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 17:22
S27	426	(measur$3 near5 (phase near3 current)) and ((varying or varies or chang$3) near5 voltage) and motor and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:24
S28	8	S27 and 324/772,158.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:24
S29	15	("5274317" | "5309349" | "5436545" | "5874818" | "5955862" | "5969958" | "6023136" | "6049474" | "6075338" | "6185115" | "6316895" | "6529393").PN. OR ("6735537").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 17:28
S30	2	("4698587").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 08:33

EAST Search History

S31	2	("5955860").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 08:33
S32	16	("5254914" | "5418446" | "5448149" | "5565752" | "5569994" | "5608300").PN. OR ("5955860"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 08:36
S33	2	("6549022").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 09:03
S34	2	("6211692").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 09:06
S35	694	((measur$3 or detect$3) near5 (phase near3 current)) and ((varying or chang$3 or varies or modif$4) near5 voltage) and motor and converter and (error$5 or fault$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:19
S36	2	("5844416").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 09:16
S37	2	("5804980").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 09:16

S38	244	((measur$3 or detect$3) near5 (phase near3 current)) and ((varying or chang$3 or varies or modif$4) near5 voltage) and motor and converter and ((error$5 or fault$3) near5 (converter or motor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:26
S39	2	S38 and (line near3 break)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:20
S40	21	S38 and "324"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:21
S41	8016	(measur$4 or determin$3 or detect$3 or evaluat$3) near8 ((error$5 or fault$3) near5 (converter or motor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:27
S42	2430	(measur$4 or determin$3 or detect$3 or evaluat$3) near8 ((error$5 or fault$3) near5 (converter or motor)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:27
S43	16	((measur$4 or determin$3 or detect$3 or evaluat$3) near8 ((error$5 or fault$3) near5 (converter or motor))) and (measur$3 near5 (phase near3 current)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:30
S44	130	((measur$4 or determin$3 or detect$3 or evaluat$3) near8 ((error$5 or fault$3) near5 (converter or motor))) and (measur$3 near5 (phase near3 current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:31

EAST Search History

S45	14	S44 and 324/772,158.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:32
S46	1	324/772.ccls. and ((varying near4 voltage) with (phase near3 current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:33
S47	63	"324"/$.ccls. and ((varying near4 voltage) with (phase near3 current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:37
S48	2	S47 and error near4 detect$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:34
S49	2	S47 and (error near4 detect$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:37
S50	34	S47 and (error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:35
S51	8	"324"/$.ccls. and ((varying near4 voltage) with (phase near3 current)) and motor and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:36

EAST Search History

S52	87	"318"/$.ccls. and ((varying near4 voltage) with (phase near3 current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:37
S53	7	S52 and (error near4 detect$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:12
S54	68655	(converter same motor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:12
S55	215	(test$3 near5 (converter and motor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 11:03
S56	15	S55 and ((varying or changing or applying) near5 voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:13
S57	31	("2626307" | "2970260" | "3151479" | "3978404" | "4075559" | "4086531" | "4140965" | "4194129" | "4340847" | "4441076" | "4540922" | "4670698" | "4682103" | "4727320" | "4739256" | "4876502" | "4933631" | "4943764" | "5250893" | "5258704" | "5266902" | "5278493" | "5281908" | "5319305" | "5418448").PN. OR ("5652526").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 10:18
S58	15	("3852656" | "4384248" | "4675799" | "4843533" | "4908756" | "4926306" | "4953069" | "5266891").PN. OR ("5363039"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 10:21

EAST Search History

S59	20	("3852656" | "4384248" | "4400626" | "4633241" | "4675799" | "4745513" | "4843533" | "4908756" | "4926306" | "4953069" | "5099410" | "5266891" | "5363039" | "5428523" | "5491622").PN. OR ("6291987").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 10:26
S60	41	("4507724" | "4567553" | "4959596" | "5008801" | "5136452" | "5280421" | "5298848").PN. OR ("5491622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 10:33
S64	2	(test$3 near5 (converter and motor)) and pwm and (phase near3 current) and (appl$4 near5 voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 11:06
S65	9	(test$3 near5 (converter and motor)) and (phase near3 current) and (appl$4 near5 voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 11:10
S66	45	((measur$3 or determin$3 or detect$3 or sens$3) near5 (phase near3 current)) and (appl$4 near5 voltage) and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 11:11
S67	7	((measur$3 or determin$3 or detect$3 or sens$3) near5 (phase near3 current)) same (appl$4 near5 voltage) and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 11:16
S68	534	((convert$4 or inverter) same motor) and ((measur$3 or determin$3 or detect$3 or sens$3) near5 (phase near3 current)) same (appl$4 near5 voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 11:18

EAST Search History

S69	92	((convert$4 or inverter) same motor) and ((measur$3 or determin$3 or detect$3 or sens$3) near5 (phase near3 current)) same (appl$4 near5 voltage).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 11:40
S70	87	((convert$4 or inverter) same motor) and ((measur$3 or determin$3 or detect$3 or sens$3) near5 (phase near3 current)) same (appl$4 near5 voltage) and ((determin$3 or evaluat$3 or judg$3) near5 (error$4 or fault$3 or abnormal$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:13
S71	7	("6556464" | "6566840" | "6570358").PN. OR ("6636008"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:07
S72	13	("5670854" | "5701066" | "5963007" | "5969500").PN. OR ("6504336"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:10
S73	27	(convert$4 same motor) and (((measur$3 or sens$3) near5 (phase near3 current)) same (appl$4 near5 voltage)) and ((determin$3 or evaluat$3 or judg$3) near5 (error$4 or fault$3 or abnormal$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:19
S74	2	S73 and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:15
S75	1290	((error$5 or fault$3 or disrupt$3) near5 convert$4) and ((error$5 or fault$3 or disrupt$3) near5 motor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:20
S76	528	((error$5 or fault$3 or disrupt$3) near5 convert$4) same ((error$5 or fault$3 or disrupt$3) near5 motor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:20

EAST Search History

S77	110	((error$5 or fault$3 or disrupt$3) near5 convert$4) same ((error$5 or fault$3 or disrupt$3) near5 motor). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:25
S78	0	S77 and (line near3 (break or open))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:21
S79	0	S77 and (fault$3 near4 valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:22
S80	370522	S77 an "324"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:23
S81	2	S77 and "324"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:23
S82	0	S77 and 318/490.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:23
S83	26	S77 and "318"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:24

EAST Search History

S84	84	S77 not S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:27
S85	2	("6636008").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 14:40
S86	2	("20030001537").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 14:48
S87	4	("6504336").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 14:51
S88	6	("5266891"|"5363039"|"6160414").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:54
S89	5532	(detect$3 near5 (abnormalit$4 or error$4 or fault$4)) near5 motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:55
S90	83	S89 and (line near3 (break or open))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:58

S91	7	S90 and "324"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:56
S92	76	S90 not S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:58
S93	10	("4715461" | "5691611" | "6191550" | "6427104").PN. OR ("6577957"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 15:03
S94	2	("6577957").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 08:55
S95	1	(ERROR NEAR3 DETECT$3) SAME ((MULTIPHASE NEAR3 MOTOR) AND CONVERTER)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 08:56
S96	645	(ERROR NEAR3 DETECT$3) SAME (MOTOR AND CONVERTER)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 08:57
S97	3	S96 and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:17

S98	3	(error or fault) near4 either near5 (motor and (convert$4 or invert$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:19
S99	50	(error or fault) near4 between near5 (motor and (convert$4 or invert$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:25
S10 0	5	(evaluat$3 or determin$3 or calculat$3 or measur$3 or detect$3) near4 (error or fault or damag$3) near4 between near5 (motor and (convert$4 or invert$4)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:27
S10 1	15	(evaluat$3 or determin$3 or calculat$3 or measur$3 or detect$3) near4 (error or fault or damag$3) near4 between near5 (motor and (convert$4 or invert$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:32
S10 2	246	(evaluat$3 or determin$3 or calculat$3 or measur$3 or detect$3) near4 (error or fault or damag$3) near5 (motor and (convert$4 or invert$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:35
S10 3	2	S102 and (line near3 break)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:33
S10 4	2	S102 and (line near3 break$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:33

EAST Search History

S10 5	5	S102 and (open near3 (contact or line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:34
S10 6	387	(evaluat$3 or determin$3 or calculat$3 or measur$3 or detect$3) near4 (error or fault or damag$3 or abnormal$4) near5 (motor and (convert$4 or invert$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:47
S10 7	102	S106 and (phase near3 current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:19
S10 8	2	S107 and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:48
S10 9	2	("20030001537").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 10:48
S11 0	1	324/772.ccls. and (measur$3 near4 (phase near3 current) near4 zero)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:56
S11 1	225	(measur$3 near4 (phase near3 current) near4 zero)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:16

S11 2	29	S111 and motor and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:59
S11 3	2	("5,008,608").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 10:59
S11 4	18	((phase near3 current) near4 shift$3) and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:18
S11 5	8	((phase near3 current) near4 shift$3) and 318/490.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:24
S11 6	2	("6236183").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:23
S11 7	0	((phase near3 current) near4 ("120" near3 degrees)) and 318/490.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:24
S11 8	0	((phase near3 current) near4 ("120" near3 degrees)) and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:24

EAST Search History

S11 9	1	((phase near3 current) near8 ("120" near3 degrees)) and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:26
S12 0	2	("5955860").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:27
S12 1	0	("(motorandconverter)same(measur $3near4(currentnear4zero))").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:28
S12 2	12	(motor and converter) same (measur$3 near4 (current near4 zero))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:41
S12 3	1326	(current near4 (phase$shift$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:41
S12 4	4	S123 and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:42
S12 5	145	S123 and "318"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:42

EAST Search History

S12 6	28	S125 and (motor same converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:51
S12 7	2850	(maximum and minimum) same (measur$3 near4 current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:52
S12 8	402	(maximum and minimum) near8 (measur$3 near4 current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:52
S12 9	46	S128 and motor and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:56
S13 0	2	(measur$3 near4 current) near5 (table near8 processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:18
S13 1	934	(measur$3 near4 current) near5 (table)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:57
S13 2	109	S131 and motor and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:58

S13 3	2	S132 and 324/772.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:58